

In the claims:

Please amend the claims as shown below:

1. (Previously presented) An arrangement for the axial driving
5 of a supply hose, comprising:

the supply hose being connected to a displaceable
cartridge provided with a spray nozzle, the supply hose being
in fluid communication with the spray nozzle,

10 the cartridge being arranged in a stationary guide tube
extending along an object to be sprayed, the cartridge being
movable along the guide tube, the spray nozzle being movable
along and relative to the guide tube,

a first, second and third driving wheel, where at least
one driving wheel is driven by driving means for driving the
15 driving wheel,

the first driving wheel having a first and second
outside, the second driving wheel having a first and second
outside, the third driving wheel having a first and second
outside, the first outside of the first driving wheel being in
20 contact with the second outside of the third driving wheel,
the second outside of the first driving wheel being in contact
with the first outside of the second driving wheel, the second
outside of the second driving wheel being in contact with the
first outside of the third driving wheel to enclose the supply
25 hose disposed therein,

each driving wheel having a concave jacket surface
congruent with an outside of the supply hose, and

each concave jacket surface surrounding at least 100° of
a circumference of the supply hose.

30

2. (Previously presented) The arrangement according to claim
1, wherein the driving wheels are in physical contact with

each other in such a manner that there arises indirect driving of the other driving wheels driven by the first wheel.

5 3. (Previously presented) The arrangement according to claim 2, wherein outer sides of the jacket surfaces on each driving wheel comprises teeth which enter into shape-determined interaction with the teeth of neighboring driving wheel.

10 4. (Previously presented) The arrangement according to claim 2, wherein outer ends of the jacket surfaces are plane and in that the driving wheels have a coefficient of friction $\mu > 0.8$ between each other.

15 5. (Previously presented) The arrangement according to claim 1 wherein a contact pressure between the driving wheels and the supply hose is controlled by a spring element.

20 6. (Previously presented) The arrangement according to claim 5, wherein the spring element is a pneumatic cylinder.

7. (Previously presented) The arrangement according to claim 1 wherein the supply hose is rolled onto and out from a hose magazine.

25 8. (Previously presented) The arrangement according to claim 7, wherein a pulley is located at a center of the hose magazine, which pulley is fixedly arranged relative to the hose magazine and rotates with the hose magazine, to which pulley a tension strap is attached, where the tension strap
30 passes over a spring element and is fixedly attached at its outer end in a fixture fixed in space.

35 9. (Previously presented) The arrangement according to claim 8, wherein the spring element has a low force level (F_x) when the hose magazine rolls in the dispensing direction (f) and a

high force level (Fx) when the hose magazine rolls in a collection direction (b).

5 10. (Previously presented) The arrangement according to claim 8 wherein the spring element is a pneumatic cylinder.

10 11. (Previously presented) The arrangement according to claim 1 wherein a scraper is arranged between the driving wheels and the guide tube, with the purpose of scraping away any material deposited onto the supply hose.

15 12. (Previously presented) The arrangement according to claim 11, wherein the scraper comprises at least one sealing arrangement, which surrounds the supply hose in a sealing manner.

20 13. (Previously presented) The arrangement according to claim 1 wherein the concave jacket surfaces are manufactured from a polymer material with a hardness that is equal to that of the supply hose.